

Minutes for the December 14, 2011, CERES Production Oversight Board Meeting

Meeting began at 1:00 p.m. in Building 1250 Room 116.

Meeting Notes

There were no comments or corrections on the minutes from the last meeting.

Announcements

Next CPOBM will be January 4, 2012, in B1268C R2316.

New User Services email address: larc-asdc-uds@lists.nasa.gov

FM5 Status

VIIRS anomaly is delaying the covers being opened until sometime in January. Evelyn Ho is putting together a list of available VIIRS data.

Open Action Items

1. Discuss the ISCCP-D2like-FlxDay/Nit file names with Dave Doelling. (2/16/11 – Jonathan)
2. Provide answers to Raja's questions she emailed recently. (3/16/11 – Jonathan)

SCCR Discussion (SCCRs that have been submitted or updated since the last meeting)

TISA Gridding 763 – Documenting final updates to ISCCP-D2like-Mrg PGEs.

Instrument 877 – Initial delivery of PGE CER1.4P3.

Instrument 878 – Delivery of CER1.1P8 to x86 platform. Will include any required NPP updates.

There were no issues identified, so these SCCRs will be approved.

Systems

The next maintenance period will be around January 23. Chris would like feedback to know if this is a good time or not. Denise thinks that this might not be a good time depending on when the covers actually open on NPP. GPFS will be updated during this maintenance.

Still using the Web backup system for the CERES Websites. Rsyncs are needed to ensure that the backup system has the right data. A cron job is now rsyncing ERBE-like files. A system check was run as suggested by the vendor. It came back clean, but don't understand how things got messed up. Might want to break apart earth-www and science to make less vulnerable to outages when other problems are found in other areas.

Status of Open SCCRs

801 – Dave Doelling will send Lisa the months for which the ValRs should be run.

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763 – Delivered to CM December 9. Tammy is testing now and hopes to release it by December 16. Need dates for PRs.

809 – Working on mask to fix the line that is being seen. Delivery no earlier than mid-January.
875 – Nelson having trouble compiling the Inversion CERESlib updates.
876 – Nelson is testing Perl_Lib.
814 – Waiting for Edition4 CERESlib fix.
867 – Able to get ES-8 GIFs plotted on x86. Getting different results between P6 and x86 for PGE CER2.4P1.
877 – July 2012 delivery.
878 – July 2012 delivery.
865 – On hold in CM. Waiting for Kory's OK to disapprove.
870 – On hold in CM until Edition3 Terra SSF processing is finished.

Additions to the Posted Reports

Toolkit

No updates to status report.

CERESlib

No updates to status report.

Perl Lib

No updates to status report.

CERES Processing System

No updates to status report.

Instrument

Working on NPP-related tasks.

ERBE-like

Need to discuss how the ERBE-like GIF files will be stored in the DPO, specifically what the directory structure will be. Dale will send file naming idea to Sue and Chris for them to evaluate.

Clouds

Working on Edition4.

Convolution

Investigating bad aerosol thickness seen December 29, 2008, hour 10, over Antarctica.
Differences between engineering area on magneto and AMI. Even though there are no MODIS aerosols they are on the SSFs.

Inversion

Investigating the problem with December 29, 2008, hour 10 in Antarctica.

SARB

No updates to status report.

TISA Gridding & GGEO

No updates to status report.

TISA Averaging

Will run more TSI after Tom finishes producing more SYNI. Quota won't be extended since TISA already has 17TB.

Production Processing Database/Automation

Sunny and Raja have looked into standardizing environment variables.

Ordering Tool

No updates to status report.

CERES Websites

Ed wrote scripts for Ben; may change how pages are moved to Web.

FM5

SDS is down.

Meeting ended at 2:02 p. m.